

JUL 18 2006

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Attention:	Mail Stop Amendment Group Art Unit: 2611 Examiner: BAYARD, Emmanuel	Fax:	(571) 273-8300
UNITED STATES PATENT AND TRADEMARK OFFICE		Phone:	(571) 272-3016
Pages:	Cover + 2 + 1 = 4	Date:	July 18, 2006
From:	Georgann S. Grunebach Assistant General Counsel	Fax:	(310) 964-0941
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**CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8**

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Telephone No. (310) 964-4615  
 Georgann S. Grunebach, Reg. No. 33,179  
 (Printed Name of Person Signing Certificate)

July 18, 2006  
 (Date of Signature)

**Attention: Commissioner for Patents****Attorney Docket No. PD-200181**

Please find attached Re:

Serial No.: 09/844,401

Filing Date: April 27, 2001

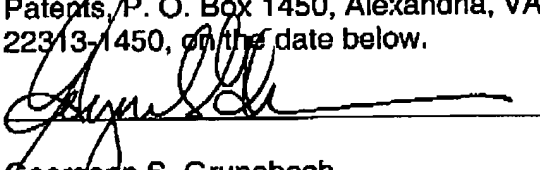
- > INFORMATION DISCLOSURE STATEMENT (2 pages)
- > SUBSTITUTE FORM PTO/SB/08B (1 page)

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JUL 18 2006

Patent  
PD-200181  
Customer No. 020991**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ernest C. Chen : I hereby certify that this correspondence is  
: being facsimile transmitted to (571) 273-8300  
: (Centralized Facsimile Number)  
Serial No.: 09/844,401 : addressed to:  
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DIGITAL SIGNALS : 22313-1450, on the date below.  
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: Georgann S. Grunebach  
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Group Art Unit: 2611 :  
Examiner: BAYARD, Emmanuel : Date: July 18, 2006

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97 (b)(4)**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The reference cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

The reference was cited in a Notice of Allowability dated July 10, 2006 in related patent application serial number 10/693,140 filed on October 24, 2003.

This statement should be considered because it is submitted before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

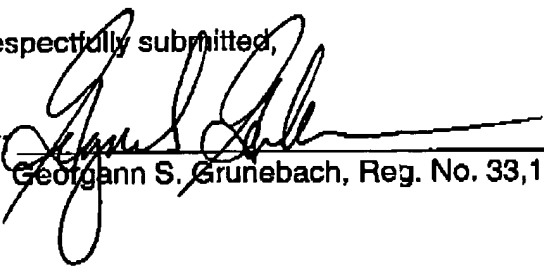
It is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

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This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By

  
Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc.  
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El Segundo, CA 90245

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Substitute for form PTO/SB/08A  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Complete if Known	
	Application Number	09/844,401
	Filing Date	04-27-2001
	First Named Inventor	Ernest C. Chen
	Art Unit	2611
	Examiner Name	BAYARD, Emmanuel
Date:	July 18, 2006	
Sheet 1 of 1	Attorney Docket Number	PD-200181

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2004/0146296	07-2004	Gerszberg et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.